

REMARKS

STATUS OF CLAIMS

Claims 1-7 are pending and stand rejected.

By this Amendment, claims 1 and 4-7 are amended and new claims 8-14 are added. Therefore, claims 1-14 are now presented for consideration.

No new matter is presented by the claim amendments and new claims and, accordingly, entry and approval are submitted to be proper and are respectfully requested.

REJECTION OF CLAIMS 1-7 UNDER 35 U.S.C. §102(e)

In the Action at pages 2-4, item 2, claims 1-7 are rejected under 35 U.S.C. §102(e) as being anticipated by Fujimoto et al. (U.S. Patent No. 6,498,593).

Applicants respectfully request reconsideration.

Claim 1

Claim 1 is directed to a plasma display panel including a matrix display in which “the data electrode, having portions thereof crossed with or opposed to one of the scan electrodes belonging to the assigned group, does not overlap a partition and the data electrode, having other portions thereof crossed with or opposed to other scan electrodes belonging to the assigned group, does overlap the partition.”

The present invention provides for a discharge space defined by partitions for each column of the matrix display and includes both data electrodes and scan electrodes.

Fujimoto et al Reference

Contrary to that of the present invention Fujimoto et al. discloses ribs 7 which define plural columns slantwise, and, in particular, does not disclose or suggest “a matrix display.”

In the Action at page 2, line 20 to page 3, line 1, the Examiner contends that Fujimoto teaches “all the scan electrodes within a display screen being classified into k groups (Aa, Ab forms one group). Thus, the Examiner contends that electrodes Aa and Ab are scan electrodes being classified into one group.

However, the Examiner contradicts this contention in the Action at page 2, line 16, by further stating that Fujimoto teaches “data electrodes (i.e., Aa, Ab) for selecting a column.” The Aa and Ab electrodes cannot be both the scan and data electrodes. More particularly, in Figs. 2-

5 of Fujimoto et al, the scan electrodes are sustain electrodes Y_1 , Y_2 , ... Y_i . (See Fujimoto et al. at column 9, lines 14-27.)

It is submitted that Fujimoto et al does not disclose or suggest that the recitation in claim 1 of "a matrix display" and, furthermore, therein "the data electrode, having portions thereof crossed with or opposed to one of the scan electrodes belonging to the assigned group, does not overlap a partition and the data electrode, having other portions thereof crossed with or opposed to other scan electrodes belonging to the assigned group, does overlap the partition" (as recited in claim 1).

Contrary to the structure recited in claim 1, in the Fujimoto et al. display device, for example, both the sustain electrodes Y_1 , Y_2 cross the data electrode Aa at positions where no partitions overlap. Likewise, both the sustain electrodes Y_1 , Y_2 cross the data electrode Ab at positions where no partitions overlap. Thus, the Fujimoto et al. display device does not include a structure in which the data electrode, having other portions thereof crossed with or opposed to other scan electrodes belonging to the assigned group, does overlap the partition.

It is submitted that claim 1 patentably distinguishes over the cited art for the above noted reasons and is submitted to be allowable.

Claim 5, which includes recitations similar to those of claim 1, is also submitted to be allowable.

Claim 7 is submitted to be allowable for reasons similar to those of claim 1.

Claims 2-4 and 6 are submitted to be allowable for at least the same reasons as claims 1 and 5, as well as for the additional recitations therein.

NEW CLAIMS 8-14

New claims 8-14 are provided to afford a varying scope of protection.

Entry and consideration are respectfully requested.

CONCLUSION

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is respectively solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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